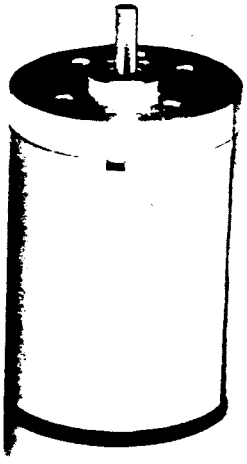
SERIES 16
DC MOTOR



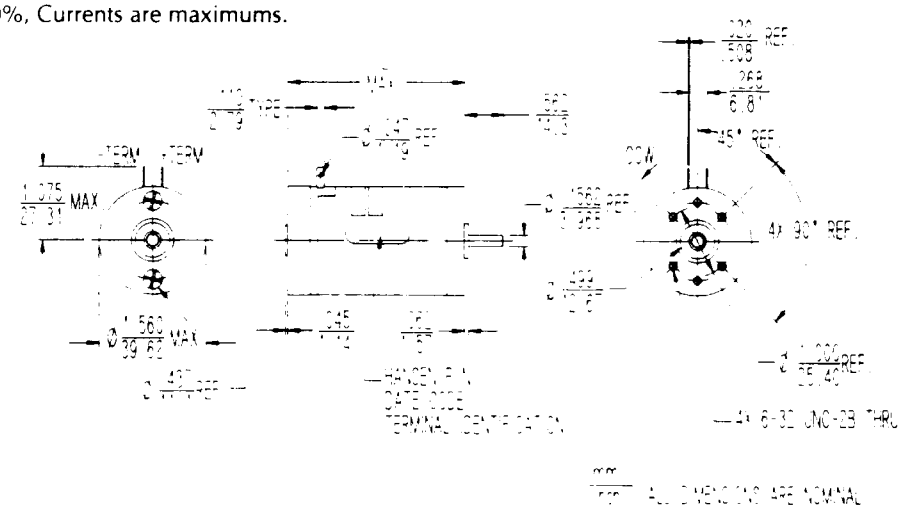
STANDARD FEATURES

- Low Cogging Armature
- Ball Bearings
- High Starting Torque
- Precision Zinc Die Cast End Bells
- U. L. Class B Temperature Rated
- Reversible
- Stainless Steel Output Shafts

Standard Motor Specifications

Part Number	Rated Voltage	No Load		Rated			Voltage Constant	Torque Constant	Terminal Resistance	"L" Dimension
		Speed	Current	Torque	Speed	Current				
	VOLTS	RPM	AMPS	OZ-IN.	RPM	AMPS	V/KRPM	OZ-IN/AMP	OHMS	INCH
116-12612	12	5600	.370	5	4600	2.10	2.1	2.8	1.20	2.60
116-12619	19	5600	.290	5	4750	1.80	3.3	4.4	2.40	2.60
116-12624	24	5600	.185	5	4850	1.40	4.1	5.6	3.55	2.60
116-12912	12	5600	.370	6	4600	2.50	2.1	2.8	1.00	2.90
116-12919	19	5600	.290	6	4750	2.20	3.3	4.4	2.00	2.90
116-12924	24	5600	.185	6	4850	1.70	4.1	5.6	2.90	2.90

Speeds are +/- 10%, Currents are maximums.



As well as these standard motors, we provide a fully equipped engineering facility to custom build motors to your requirements. Many different motor lengths, mounting methods and performance levels are available in a custom motor.

OPTIONAL FEATURES:

• Encoders • Optional Voltages • Extra Long Life Brushes • Sleeve Bearings
• Internal Noise Suppressors • Custom Shafting • Custom Leads and Terminations
• Custom Mounting • Rear Shaft Extensions